GOVERNMENT OF INDIA
COAL AND MINES
LOK SABHA

UNSTARRED QUESTION NO:3253
ANSWERED ON:15.04.2002
SURVEY BY GSI
ANANTA NAYAK

Will the Minister of COAL AND MINES be pleased to state:

(a) the date on which the last survey was conducted by the Geological Survey of India (GSI) to evaluate the total coal reserves of the country;

(b) the approximate coal reserve areas in various coal bearing States according to the survey; and

(c) the steps taken to exploit the same resources of those States particularly in Orissa by Mahanadi Coalfields Limited (MCL)?

Answer

THE MINISTER OF COAL AND MINES(SHRI RAM VILAS PASWAN)

(a)& (b): The State-wise and Category-wise total coal reserves as assessed by Geological Survey of India as on 1.1.2002 in the country are as under :-

(Million tonnes)

State	Depth(m)	Proved	Indicated	Inferred	Total
West Bengal					
(Raniganj, Barjora, Birbhum and Darjeeling Coalfields)	0-1200	11099.48	11162.82	4156.95	26419.25
Bihar					
(Rajmahal Coalfield)	0-300	0.00	0.00	160.00	160.00
Jharkhand					
(Raniganj, Jharia, East Bokaro, West Bokaro, Ramgarh, North Karanpura, South Karanpura, Auranga, Hutar, Daltonganj, Deogarh and Rajmahal Coalfields)	0-1200	35234.60	28986.64	6281.57	70502.81

State	Depth(m)	Proved	Indicated	Inferred	Total
Madhya Pradesh					
(Johilla, Umaria, Pench-Kanhan, Pathakhera, Gurgunda, Mohpani, Sohagpur and Singrauli Coalfields)	0-1200	6857.20	7865.71	3233.87	17956.78
Chhattisgarh(Sohagpur, Sonhat, Jhilimili, Chirimiri, Bisrampur, Lakhanpur, Panchbahini, Hasdo-Arand, Sendurgarh, Korba, Mand-Raigarh and Tatapani-Ramkola Coalfields)	0-600	7626.72	23639.69	4108.49	35374.90

Uttar Pradesh

(Singrauli Coalfield) 0-300 765.98 295.82 0.00 1061.80
Maharashtra

(Wardha Valley,
Kamptee,
Umrer-Makardhokra,
Bander, Nand and
Bokhara Coalfields) 0-1200 4494.92 2049.77 1536.00 8080.69
Orissa

(IB-River and
Talcher Coalfields) 0-1200 13079.82 29809.10 15123.30 58012.22
Andhra Pradesh

(Godavari Coalfield) 0-1200 7729.13 5459.26 2447.70 15636.09
Assam

(Singrimari, Makum,
Dilli-Jeypore and Mikir
Hills Coalfields) 0-600 279.30 26.83 34.01 340.14
Arunachal Pradesh

(Namchik Coalfield) 0-300 31.23 40.11 18.89 90.23
Meghalaya

(West Daranggiri,
Balphakram-Pendenguru,
Siju, Langrin,
Mawlong-Shella,
Khasi Hills, Bapung
and Jayanti Hills
Coalfields) 0-300 117.83 40.89 300.71 459.43
Nagaland

(Borjan, Jhanzi-Disai,
Tein Sang ad
Tiru Valley Coalfields) 0-300 3.43 1.35 15.16 19.94
Grand Total 0-1200 87319.69 109377.99 37416.65 234114.28

(c) : The programme of exploration of coal deposits in potential blocks is drawn after reserves are converted into proved category by detailed exploration followed by preparation of Geological Report and viable mine project report.

The exploitation of additional coal reserves established during the period 1.1.2000 to 1.1.2001 in the State of Orissa is yet to be programmed.